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Form PTO-1449

Applicant:

Farrell G. Badger et al.

Serial No.:

10/700,272

Filing Date: November 3, 2003

For:

SEP 2 0 2005 PAtt'y Docket No. 2411.3194.3US Group: 3641

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Sheet 1 of 1

METHOD FOR REMEDIATING UNDETONATED EXPLOSIVE DEVICE

# INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

### U.S. Patent Documents

Examiner Initial*	Document Number	Issue/Pub. <u>Date</u>	Name	Class	Sub <u>Class</u>	Filing Date
<u>A1</u>	5,849,984	12/15/98	Kim et al.	588	203	05/14/97
A2	6,121,506	9/19/00	Abel et al.	588	200	06/10/99
A3	6,334,395	01/01/02	Badger et al.	102	293	05/30/97
A4	6,644,200	11/11/03	Badger et al.	102	288	09/19/00
A5	6,660,112	12/09/03	Badger et al.	149	108.8	09/19/00
A6	6,668,725	12/30/03	Badger et al.	102	289	12/31/01
A7	2004/0250074	1 12/16/04	Badger et al.	86	50	11/03/03
A8	2004/0260141	12/23/04	Badger et al.	588	403	12/30/03

#### References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Att'y Docket No. 2411.3194.3US

For:

METHOD FOR BIOREMEDIATING UNDETONATED EXPLOSIVE DEVICE

Divisional of:

Serial No .:

09/666,073

Of:

Farrell G. Badger et al. September 19, 2000

Filing Date: Examiner:

Peter A. Nelson

Art Unit:

3641

# INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

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Examiner Initial*	Document Number	Issue <u>Date</u>	<u>Name</u>	Class	Sub <u>Class</u>	Filing <u>Date</u>
40 A1	2,330,110	09/21/43	Buchan	166	21	10/31/41
A2	3,157,119	11/17/64	Porter	102	21.8	01/27/61
A3	3,710,718	01/16/73	Grant	102	23	02/04/71
A4	4,016,117	04/05/77	Griffin	260	17.4	11/25/74
A5	4,044,684	· 08/30/77	Gaggini et al.	. 102	90	07/13/76
A6	4,064,941	12/27/77	Smith	166	300	08/02/76
A7	4,108,728	08/22/78	Spinner et al.	195	127	07/28/76
A8	4,351,729	09/28/82	Witt	210	603	02/06/80
A9	4,365,557	12/28/82	Couture et al.	102	341	09/22/80
A10	4,826,601	05/02/89	Spratt et al.	210	610	08/01/86
A11	4,845,034	07/04/89	Menger et al.	435	167	01/06/86
A12	4,919,813	04/24/90	Weaver	210	603	08/25/89
A13	4,925,552	05/15/90	Bateson et al.	210	150	05/12/88
A14	4,929,552	05/29/90	Gold et al.	435	128	11/17/89
A15	4,961,381	10/09/90	McLaughlin	102	319	05/12/89
A16	4,968,427	11/06/90	Glanser et al.	210	610	05/01/89
A17	5,011,614	04/30/91	Gresser et al.	210	761	04/20/89

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U.S. Patent Documents continued	U.	S.	Patent	Documents	continue	d
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A18	5,062,956	11/05/91	Lupton et al.	210	611	03/20/90
A19	5,071,755	12/10/91	Nelson et al.	210	611	07/09/90
A20	5,085,998	02/04/92	Lebron et al.	435.	262	05/07/91
A21	5,120,441	06/09/92	Jackson et al.	210	602	05/30/90
A22	5,139,365	08/18/92	Chesner	405	129	09/04/90
A23	5,139,776	08/18/92	Chazono et al.	424	92	02/03/89
A24	5,296,146	03/22/94	Jackson et al.	210	602	06/08/92
A25	5,302,285	04/12/94	Attaway et al.	210	605	09/20/93
A26	5,314,821	05/24/94	Tyndall	435	252.1	02/01/93
A27	5,370,845	12/06/94	Miller et al.	422	186.3	08/30/91
A28	5,387,271	02/07/95	Crawford et al.	71	9	07/23/93
A29	5,392,860	02/28/95	Ross	166	376	03/15/93
A30	5,414,198	05/09/95	Broadman et al.	588	202	08/12/94
A31	5,420,035	05/30/95	Tyndall	435	252.1	02/28/94
A32	5,449,618	09/12/95	Tyndall et al.	435	262.5	12/16/93
A33	5,455,173	10/03/95	Crawford et al.	435	264	04/18/94
A34	5,478,743	12/26/95	Perkins et al.	435	262.5	03/11/94
A35	5,484,730	01/16/96	Tyndall et al.	435	264	02/21/95
A36	5,511,482	04/30/96	DiPietropolo	102	426	07/11/94

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Examiner Initial*	Document <u>Number</u>	Issue <u>Date</u>	<u>Name</u>	Class	Sub Class	Filing <u>Date</u>
A37	5,518,919	05/21/96	Tyndall	435	262.5	02/15/95
A38	5,543,324	08/06/96	Rajan et al.	435	252.4	02/28/95
A39	5,578,487	11/26/96	Tyndall	435	262.5	05/19/95
A40	5,578,488	11/26/96	Tyndall et al.	435	262.5	11/26/96
A41	5,593,888	01/14/97	Glaze et al.	435	262.5	04/05/94
A42	5,610,062	03/11/97	Tyndall	435	252.4	05/19/95
A43	5,616,162	04/01/97	Crawford et al.	71	9	10/20/95
A44	5,711,020	01/20/98	Wolfe et al.	588	203	04/16/96
A45	5,736,669	04/07/98	Thomas et al.	102	293	06/04/96
A46	5,763,736	06/09/98	Daume	588	203	04/10/97
A47	5,763,815	06/09/98	Thomas et al.	102	293	06/04/96
A48	5,814,514	09/29/98	Steffan et al.	435	262	07/10/96
A49	5,928,859	07/27/99	Nicklin et al.	435	4	02/02/88
A50	6,051,420	04/18/00	Radtke et al.	435	262.5	05/20/98
A51	6,066,772	05/23/00	Hater et al.	588	202	08/28/98
A52	6,084,150	07/04/00	Crawford et al.	588	244	02/12/97
A53	6,120,627	09/19/00	Badger et al.	149	108.8	10/18/96
A54	6,156,560	12/05/00	Chun	435	253.3	07/07/99
A55	6,248,580	06/19/01	Spain et al.	435	262.5	12/23/98

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Examiner <u>Initial*</u>	Document <u>Number</u>	Issue Date	<u>Name</u>	<u>Class</u>	Sub <u>Class</u>	Filing <u>Date</u>
A56	6,274,368	08/14/01	Nicklin et al.	435	252.1	12/23/98
A57	6,334,954	01/01/02	Crawford et al.	210	610	06/05/00
A58	6,348,639	02/19/02	Crawford et al.	588	244	06/06/00
A59	2002/0078849	06/27/02	Badger et al.	102	293	12/31/01

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Examiner Initial*	Document <u>Number</u>	Pub. <u>Date</u>	Country or Patent Office	Sub <u>Class</u>	Class	Trans- lation
	251,320	01/07/88	Europe	C02F	3/34	N/A
A61	512,660	11/11/92	Europe	A62D	3/00	Yes
A62	3,818,398	12/14/89	Germany	A01B	79/00	Yes
A63	4,141,940	12/23/93	Germany	F42D	5/04	Yes
A64	1,396,372	06/04/75	Great Britain	C06B	31/00	N/A
A65	8,602,985	06/16/88	Netherlands	B09B	3/00	Yes
A66	WO 91/15440	10/17/91	PCT	C05F	11/08	N/A
A67	WO 95/01311	01/12/95	PCT	C02F	3/34	Yes
A68	WO 95/03259	02/02/95	PCT	C05F	11/08	N/A
A69	2,039,251	07/09/95	Russia	E21C	37/00	Yes

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A81	Gottschalk, Gerhard, BACTERIAL METABOLISM 157-162 (2d ed. 1986).
A82	Heinis, F.S., et al., Verwijdering van Bodemverontreiniging, 39 PT/CIVIELE TECHNIEK 7-15 (1984).
A83	Hallas, Laurence E., et al., Microbial Transformation of Nitroaromatic Compounds in Sewage Effluent, 45(4) APPL. ENVIRON MICROBIOL. 1234-1241 (Apr. 1983).
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A87	Kaplan, David L., Biotransformation Pathways of Hazardous Energetic Organo-Nitro Compounds, in BIOTECHNOLOGY AND BIODEGRADATION 155-180 (Kamely, D. et al., eds. 1990).
A88	Kaplan, David L., Biotechnology and Bioremediation for Organic Energetic Compounds, ORGANIC ENERGETIC COMPOUNDS, 373-416 (Marinkas, Paul L. ed. 1994).
A89	Knezovich, John P., et al., Chemical and Biological Systems for Regenerating Activated Carbon Contaminated with High Explosives, paper submitted to PROCEEDINGS DEMIN '94 in Luxembourg, Luxembourg (November 14-16, 1994).

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#### Other Documents . . . continued

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## Other Documents . . . continued

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## Other Documents . . . continued

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62-69 (1987).

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